

ASSIGNMENT

Whereas Medtronic, Inc. is a corporation organized and existing under the laws of the State of Minnesota, having its principal offices at 710 Medtronic Parkway NE, Minneapolis, MN 55432-5604, and Medtronic Avecor Cardiovascular, Inc., having been re-named Medtronic International Trading, Inc., is a wholly-owned subsidiary of Medtronic, Inc., (hereinafter "Assignor");

Whereas Assignor believes it has an interest in and to the patent applications listed on the attached Schedule A (hereinafter the "Patent Applications"); and

Whereas JS Vascular, Inc., having a business address of 8960 East Raintree Drive, Suite 200, Scottsdale, Arizona 85260 (hereinafter "Assignee") is desirous of acquiring Assignor's entire right, title and interest in and to the Patent Applications, if any ;

Accordingly, for good and valuable consideration, the receipt of which is hereby acknowledged;

1. Assignor hereby, assigns and conveys to Assignee any and all right, title and interest in and to the Patent Applications, including any and all substitute, non-provisional, continuation, continuation-in-part and divisional applications claiming priority from any of the Patent Applications, and including all patents resulting therefrom and all reissues and extensions thereof.

2. Assignor hereby, assigns and conveys to Assignee any and all right, title and interest in and to all counterparts to the Patent Applications that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all continuation, continuation-in-part and divisional applications claiming priority therefrom, and still further including all patents, inventor's certificates, utility models, reissues and extensions resulting therefrom.

3. Assignor hereby grants to Assignee the sole and exclusive right to prosecute each of the Patent Applications and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceeding, reissue application, reexamination, and nullity or invalidity proceeding. Assignor authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue any patent, inventor's certificate or utility model based on any of the Patent Applications or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

4. Assignor agrees that, in a reasonable amount of time following execution of this Assignment, Assignor will file a copy of this Assignment at the United States Patent and Trademark Office for recordation purposes.

5. All references herein to Assignee include any successors or assigns of Assignee.

ASSIGNMENT

Medtronic, Inc.

Dec 8, 2008
Date

By Neil P. Ayotte

State of Minnesota)
) ss.
County of Hennepin)

On this 8th day of December, 2008, before me personally appeared Neil P. Ayotte known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the foregoing instrument for the purposes therein contained.

My commission expires:



Jo L. Brecht
NOTARY PUBLIC

Medtronic International Trading, Inc.

12/15/08
Date

By Philip Albert

State of Minnesota)
) ss.
County of Anoka)

On this 15 day of December, 2008, before me personally appeared Philip Albert known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he/she executed the foregoing instrument for the purposes therein contained.

My commission expires:



Mary Jo Holupchinski
NOTARY PUBLIC

ASSIGNMENT

SCHEDULE A

U.S. Patent Application No. 10/444,773
U.S. Patent Application No. 10/559,400
U.S. Patent Application No. 10/618,456
U.S. Patent Application No. 10/703,231
U.S. Patent Application No. 10/863,009
U.S. Patent Application No. 11/129,053
U.S. Patent Application No. 11/546,510
U.S. Patent Application No. 11/600,597
U.S. Patent Application No. 11/974,906
U.S. Patent Application No. 11/974,914
U.S. Patent Application No. 11/974,922
PCT Patent Application No. PCT/US2007/022033
PCT Patent Application No. PCT/US2007/022034
PCT Patent Application No. PCT/US2007/022036
Australian Patent Application No. 2004243057
Australian Patent Application No. 2004289277
Australian Patent Application No. 2005209309
Canadian Patent Application No. 2,527,047
Canadian Patent Application No. 2,545,151

ASSIGNMENT

SCHEDULE A (cont'd)

Canadian Patent Application No. 2,566,876

European Patent Application No. 03764469.7

European Patent Application No. 04752888.0

European Patent Application No. 04810565.4

European Patent Application No. 05712537.9

European Patent Application No. 05749448.6